receiving coded data representing frames of a video signal; and

examining said coded data to detect header data and picture data;

when an error in the picture header is detected, storing the picture data in a temporary picture data store, detecting a repeat of the header data; and decoding the stored picture data using the repeated header data.

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4. (Amended) A method of decoding according to claim 1, [2 or 3] wherein the step of detecting a repeat of header data is carried out each time data is stored in the temporary picture data store.

5. (Amended) A method of decoding according to [any preceding] claim 1, wherein the step of detecting the repeated header data comprises examining the picture header of a subsequent frame to determine whether the picture header of the subsequent frame includes data relating to the picture header of a previous frame and, if so, detecting the repeat of the picture header.

6. (Amended) A method according to [any of claims] claim 5, wherein the step of detecting the repeated data

Q2 comprises examining the Supplemental Enhancement Indicator (SEI) of the header of a subsequent frame.

9. (Amended) A method of encoding according to [claims] claim 7, [or 8] wherein the repeated data comprises a picture header and a first segment of picture data of the frame.

10. (Amended) A method of encoding according to [any of claims] claim 7, [or 8] wherein said repeated data [consists of] includes a picture header and an indicator that no picture data has altered since a previous frame.

Q3

11. (Amended) A method of encoding according to [any of claims] claim 7, [to 10] wherein the step of repeating header data comprises adding the repeated data to the picture header of a subsequent frame.

17. (Amended) A video codec comprising:

Q4

an encoder [according to claim 13] which comprises:

an input for receiving a video signal to be coded, and

means for encoding data representing a frame of said video signal,

wherein the means for encoding data being arranged to repeat part, but not all, of said data, said repeated part including the picture header for the frame; and

a decoder [according to claim 14] which comprises:

an input for receiving coded data representing frames of a video signal, and

decoding means for examining said coded data to detect header data and picture data,

wherein said decoder being arranged to store the picture data in a temporary picture data store when an error in the picture header is detected, to detect a repeat of the header data, and to decode the stored picture data using the repeated header data.

Please add new claims 18-35 as follows:

-- 18. A method of decoding according to claim 2, wherein the step of detecting a repeat of header data is carried out each time data is stored in the temporary picture data store.

19. A method of decoding according to claim 3, wherein the step of detecting a repeat of header data is carried out each time data is stored in the temporary picture data store.

20. A method of decoding according to claim 2, wherein the step of detecting the repeated header data comprises examining the picture header of a subsequent frame to determine whether the picture header of the subsequent frame includes data relating to the picture header of a previous frame and, if so, detecting the repeat of the picture header.

21. A method of decoding according to claim 3, wherein the step of detecting the repeated header data comprises examining the picture header of a subsequent frame to determine whether the picture header of the subsequent frame includes data relating to the picture header of a previous frame and, if so, detecting the repeat of the picture header.

22. A method of decoding according to claim 4, wherein the step of detecting the repeated header data comprises examining the picture header of a subsequent frame to determine whether the picture header of the subsequent frame includes data relating to the picture header of a previous frame and, if so, detecting the repeat of the picture header.

23. A method of decoding according to claim 18, wherein the step of detecting the repeated header data comprises examining the picture header of a subsequent frame to

determine whether the picture header of the subsequent frame includes data relating to the picture header of a previous frame and, if so, detecting the repeat of the picture header.

24. A method of decoding according to claim 19, wherein the step of detecting the repeated header data comprises examining the picture header of a subsequent frame to determine whether the picture header of the subsequent frame includes data relating to the picture header of a previous frame and, if so, detecting the repeat of the picture header.

25. A method according to claim 20, wherein the step of detecting the repeated data comprises examining the Supplemental Enhancement Indicator (SEI) of the header of a subsequent frame.

26. A method according to claim 21, wherein the step of detecting the repeated data comprises examining the Supplemental Enhancement Indicator (SEI) of the header of a subsequent frame.

27. A method according to claim 22, wherein the step of detecting the repeated data comprises examining the

Supplemental Enhancement Indicator (SEI) of the header of a subsequent frame.

28. A method according to claim 23, wherein the step of detecting the repeated data comprises examining the Supplemental Enhancement Indicator (SEI) of the header of a subsequent frame.

29. A method according to claim 24, wherein the step of detecting the repeated data comprises examining the Supplemental Enhancement Indicator (SEI) of the header of a subsequent frame.

30. A method of encoding according to claim 8, wherein the repeated data comprises a picture header and a first segment of picture data of the frame.

31. A method of encoding according to claim 8, wherein said repeated data includes a picture header and an indicator that no picture data has altered since a previous frame.

32. A method of encoding according to claim 10, wherein the step of repeating header data comprises adding the repeated data to the picture header of a subsequent frame.